










30 420  
no fut allowance  
4/1/31

Put a

**HINS  DALE**

No. F-29  
IN  
EVERY  
MODEL "A"  
CAR

**Lifetime Guarantee**

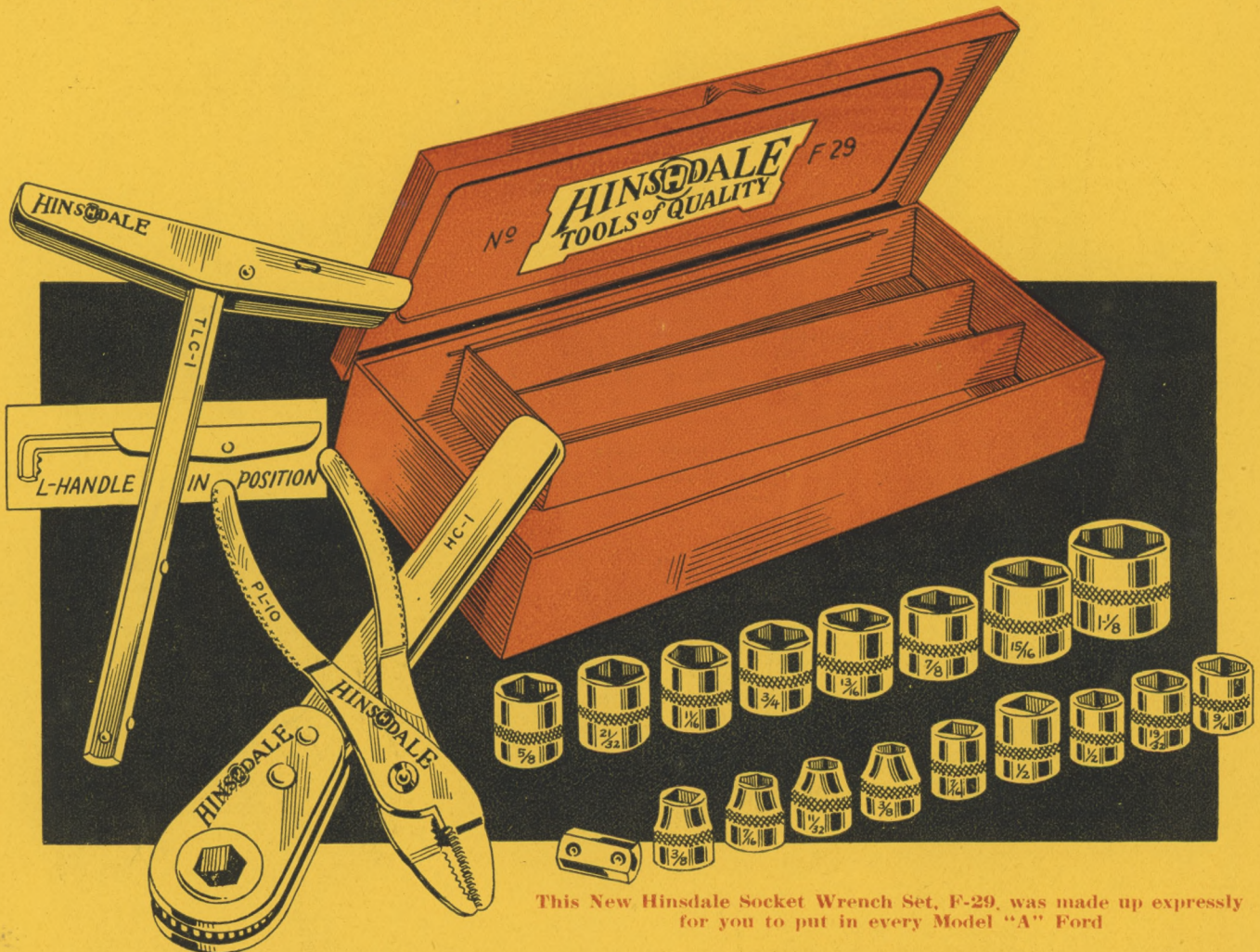
**No Installation  
No Future Service  
to Eat Up the Profit**

*J*



# The New HINSDALE F-29

## Fits Practically Every Nut on the Model "A" FORD



This New Hinsdale Socket Wrench Set, F-29, was made up expressly for you to put in every Model "A" Ford

One by one the nuts in the Model "A" were listed and a combination worked out to fit them. Practically every nut in the Model "A" can be reached and fitted with this set.

**21 Pieces.** A Ratchet Handle, an exclusive, patented combination T & L Handle, a pair of Thin Jaw Steel Pliers, Short Extension Bar, 14 Hexagon Sockets, and 3 Square Sockets.

The Patented T & L Handle is all in one piece. Nothing to loosen or be mislaid.

**Solid Steel Box.** This set fits neatly into a solid steel box, with a strong hinged cover. It is beautifully finished inside and out, with orange lacquer.

Standard wire bound shipping case contains 50 sets. Weight 5¾ lbs. per set packed in orange lacquered metal box. List.....\$4.75

**Cadmium Finish on Special Analysis Cold Rolled Steel.** This means a "Rustless" Set that stays new and stands the gaff of years of hard use without breakage. Years after you have sold this set, it will reflect creditably on your business and be good advertising for you. No other socket wrench set has this rustless cadmium finish—the same finish that is being used instead of nickel on high-class cars.

We make replacements if necessary without question. No trouble to you.

Here's a good profit sale for you without any "installation" bother, without any future "Service," to eat up the profits. We guarantee the Hinsdale Socket Wrenches for a lifetime. You simply sell them—we make good if they ever go wrong.



# Where the HINSDALE F-29 "Fits"

## 125 Places on the Model "A" Ford

### 1/2" Hex.

Engine pan to frame bolt nut  
 Clutch drive disc stud nut  
 Fan housing to radiator nut  
 Generator support to engine bolt  
 Front license clip bolt nut  
 Tail light support bolt  
 Tail light support nut  
 Tail light to body bolt  
 Battery terminal bolt nut  
 Front fender to frame bolt nut  
 Front fender brkt. to frame bolt  
 Rear fender brkt. to body sill bolt  
 Rear fender brkt. to body sill nut  
 Fender to running board bolt nut  
 Fender to running board shield bolt  
 Fender to running board shield nut  
 Rear bumper arm to body bolt nut  
 Carburetor lock screw  
 Carburetor to exhaust manifold screw  
 Oil overflow pipe screw  
 Valve cover screws  
 Muffler support bolt and nut  
 Transmission cover screws

Gas tank and cowl to frame brkt. bolt  
 Gas tank and cowl to frame brkt. nut  
 Carburetor bowl to upper body screw  
 Generator adjusting arm to brkt. bolt  
 Generator adjusting arm stud nut  
 Battery ground connection to frame nut  
 Front fender brkt. to frame bolt  
 Front fender brkt. to frame bolt nut  
 Rear bumper arm to cross member  
 Rear bumper arm to cross member nut  
 Shock absorber arm clamp bolt  
 Shock absorber arm clamp bolt nut  
 Distributor set screw nut  
 Timing gear cover to cylinder bolt  
 Starter motor screw  
 Cowl brkt. to frame bolt nut  
 Fan belt adjusting nut  
 Transmission drain plug  
 Transmission filler plug

### 11/16" Hex.

Rear spring hanger nut  
 Front spring hanger nut  
 Cylinder head nut  
 Manifold stud nut  
 Cylinder water outlet stud nut

Battery clamp nut  
 Cyl. water inlet con. bolt  
 Front fender to frame bolt  
 Bumper bar end bolt nut  
 Bumper center clamp bolt nut

### 7/8" Hex.

Front spring perch nut  
 Front radius rod ball cap nut  
 Rear radius rod bolt nut front  
 Rear spring clip nut  
 Front engine support to frame bolt  
 Flywheel housing to engine rear support  
 Bumper bar bolt nut

### 7/16" Hex.

Steering gear housing cover bolt  
 Oil pump cover bolt  
 Oil pan clean out plate bolt  
 Rear axle fill plug  
 Rear axle drain plug



Tightening body bolts with the Hinsdale T & L handle used as a T

### 9/16" Hex.

Front brake housing plate nut  
 Hand brake lever arm nut  
 Steering gear arm clamp bolt nut  
 Rear axle housing to differential housing screw  
 Differential gear case nut  
 Muffler inlet pipe clamp bolt  
 Muffler inlet pipe clamp nut  
 Muffler outlet pipe bracket bolt  
 Muffler outlet pipe bracket nut  
 Radiator to frame bolt nut  
 Water pump cover stud nut

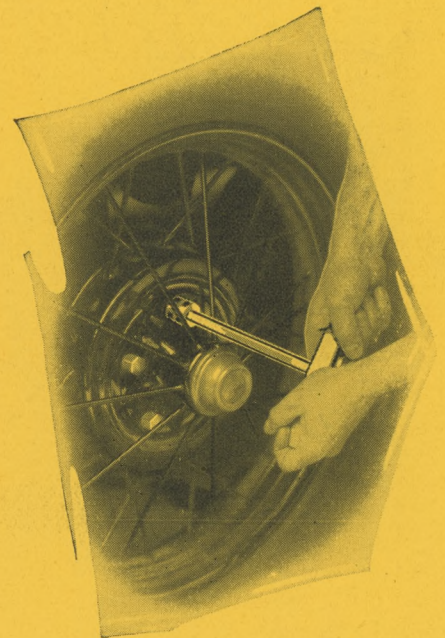
We make this guarantee and we make replacement, if ever necessary, without trouble to you or loss of time.

You'll never have a come-back on a Hinsdale Wrench Set except a come-back of a Satisfied Customer for an additional Hinsdale Set.

Intake and exhaust manifold to cylinder stud nut  
 Head lamp support bolt nut  
 Rear bumper to frame bolt nut  
 Rear bumper guard to arm nut  
 Front fender to frame bolt nut  
 Body to frame bolt nuts

### 5/8" Hex.

Fan to pump shaft nut  
 Rear bumper to frame bolt  
 Rear bumper arm brace bolt nut  
 Clamp bolt nut



Tightening wire wheel bolts with same handle arrangement as shown at left

Gas tank and cowl to frame bolt  
 Gas tank and cowl to frame nut  
 Front license clip bolt nut

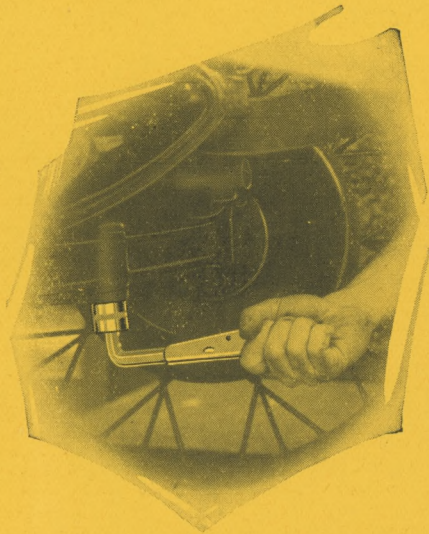
### 3/4" Hex.

Steering gear worm sector  
 Front spring clip nut  
 Crankshaft front and center bearing nut  
 R. H. head lamp swivel bolt nut  
 Front bumper arm to frame nut  
 Front fender brkt. to frame nut  
 Timing gear cover to cylinder bolt

# Get With The Lifetime Guarantee



# How the HINSDALE F-29 Does Its Job



Tightening nut on front axle with patented T and L handle, used as an L giving a long handle with plenty of leverage

Crankshaft front and center bearing bolt  
 Flywheel to crankshaft bolt  
 Front bumper arm to frame bolt

**3/8" Sq.**

Radiator inlet hose clip bolt nut  
 Radiator outlet hose clip bolt  
 Radiator outlet hose clip nut  
 Starter cover band bolt nut  
 Radiator inlet hose clip bolt  
 Front license clip bolt

**1/2" Sq.**

Front spring clamp bolt  
 Dash upper to lower bolt  
 Dash upper to lower nut  
 Speedometer clamp bolt nut

**19/32" Hex.**

Oil pump pipe bolt  
 Oil pan to cylinder bolt  
 Gear shift housing screw  
 Clutch housing hand hole cover screw

**15/16" Hex.**

Steering wheel nut  
 Rear axle shaft nut

**3/8" Hex.**

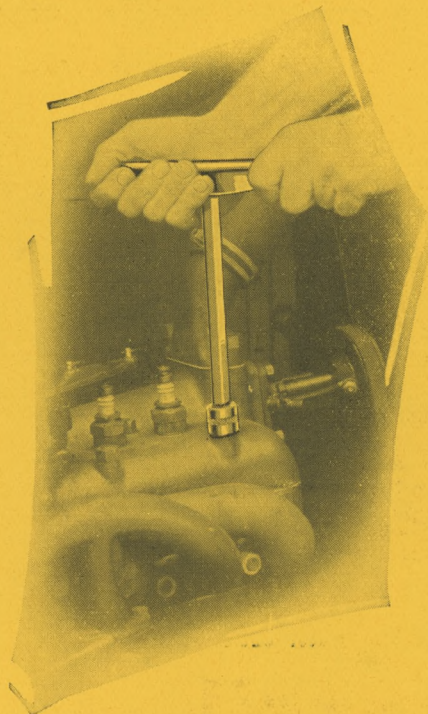
Battery terminal to terminal box nut

**11/32" Hex.**

Ammeter terminal nut  
 Stop light switch terminal nut

**1-1/8" Hex.**

Steering knuckle nut  
 Motor oil drain plug



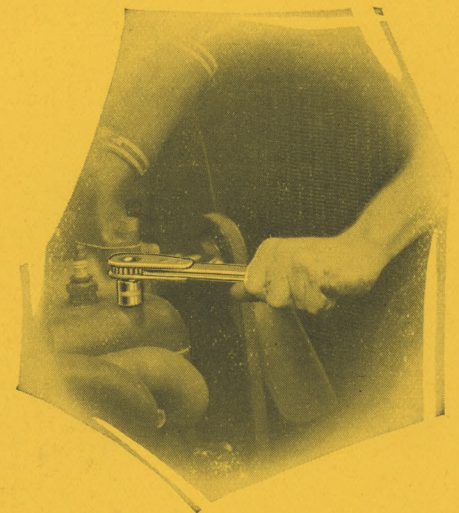
Tightening bolts on engine head with handle used as a T

**7/16" Sq.**

Brake adjusting stud

**21/32" Hex.**

Conn. rod bolt nut later models



Bringing up engine bolt head quickly with the Hinsdale ratchet handle

**13/16" Hex.**

Hub bolt nut  
 Wheel carrier bolt nut  
 Wheel carrier lock nut



Giving engine bolt heads the final turn with the long leverage afforded by the L handle arrangement

**M**OST Model "A" Owners do Their Own Repairing and Adjusting.

They're waiting for this Hinsdale F-29 Set of Wrenches. Little selling required. Just mention it to a Model "A" owner, put it in his car and pocket your profit.

*Side-step Grief!*

*Sell the Wrenches with the "Hinsdale Lifetime Guarantee."*

## HINSDALE MFG. COMPANY

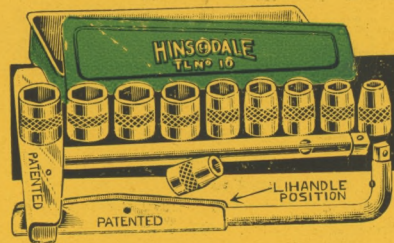
217 North Desplaines Street  
 CHICAGO, ILLINOIS



# Money Makers These Hinsdale Wrench Sets

Any merchant who handles Hinsdale Wrench Sets expresses only one wish, namely: that every article in his stock would produce the same volume and profit as Hinsdale Wrench Sets.

Little sales effort is required to push over a big volume on these sets. Packed in attractive boxes which effectively display the beautiful cadmium finish of the tools, and priced so low that they excite an irresistible impulse to buy, Hinsdale Wrench Sets need no salesmen.



## T and L Handle Socket Wrench Set No. TL-10

This is the set you want to carry around in your car. It's compact and handy—fits in your car tool box or under the seat. Packed in attractive metal box. Reaches those inaccessible nuts and can be used on rim nuts in a pinch. This set features the patented Hinsdale Combination One-Piece T and L Handle Wrench, which folds up to go in tool box. Ten popular size Hex sockets: 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8 in. Weight 4 lbs. Sockets and handle finished in cadmium. Standard shipping case contains 50 sets.

TL-10—In Solid Steel Box, Enameled Green Finish. List...\$3.00



## Ratchet Wrench Set No. 13-B

An ideal set for working around an automobile. Contains non-jamming Ratchet Wrench with 9 in. handle, Short Extension Bar, Long Extension Bar for reaching inaccessible places, Solid Steel Universal Joint, 15 Hex. sockets, sizes 5/16, 11/32, 3/8, 7/16, 1/2, 9/16, 19/32, 5/8, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 1 in. and square socket, size 1/2 inch.

Packed in Solid Steel Box, enameled green finish.

Weight per set, 6 1/2 pounds.

Standard shipping case contains 50 sets.

No. 13-B—Solid Steel Socket Set. List...\$6.25



## THE MASTER SET G-20 Contains 40 Pieces

Admitted by everyone to be the most complete Socket Wrench Set made. It contains over 500 combinations—everything that a man could want. The man who knows tools and likes to work with them will find this super set a real delight. It includes the following types of wrenches: Speeder, Rim, Ratchet and T and L Handle; Long and Short Extension Bars, one Screw Driver Bit, Solid Steel Universal Joint and the Hinsdale VG-1 Adjustable Valve Grinder, which may be used with any wrench in this set. Twenty-one Hex. Sockets: 5/16, 11/32, 3/8, 7/16, 1/2, 17/32, 9/16, 19/32, 5/8, 21/32, 11/16, 3/4, 25/32, 13/16, 7/8, 15/16, 31/32, 1, 1 1/8, 1 1/4; ten square sockets, 5/16, 11/32, 3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, 7/8. Weight per set 16 1/2 lbs.

Junior shipping case contains 10 sets.

Standard shipping case contains 27 sets.

G-20—Complete as illustrated in Fibre Box...\$ 9.50

G-20—Complete as illustrated, in Solid Steel

Box, Enameled Green Finish... 11.00

**Above Sets Finished in CADMIUM; Guaranteed Rustproof**

T. M. REG. U. S. PAT. OFF.  
**HINSDALE**  
MANUFACTURING COMPANY  
"Tools of Quality"

CS-1

Printed in U.S.A.

217 North Desplaines Street—Canal Street Station  
CHICAGO



# LOWEST PRICE 40 piece Quality socket wrench set Ever offered

## MORE THAN 500 COMBINATIONS

There are actually more than 500 combinations and uses for this Master Socket Wrench Set and you will secure a large sales volume on each combination.

This Master Socket Wrench Set is acknowledged everywhere as the most complete and finest wrench set on the market. While it contains patented tools and features incorporated in no other set, still it sells for less than any other quality on the market.

## HIGHEST QUALITY and Most Complete Set available at any price cadmium finish———rust proof

The demand for this set has enabled us to adopt an enormous production schedule, and in line with our regular policy we pass on the benefit of the great savings thus produced to you, and you in turn can pass part of it on to your customers and still make a liberal profit. The Hinsdale G-20 Master Socket Wrench embodies these features:

- T and L handle (one piece).
- Speeder Wrench.
- Rim Wrench.
- Screw Driver Bit.
- Long Extension Bar.
- Short Extension Bar.

- Universal Joint.
- Ratchet Wrench.
- Valve Grinder.
- Twenty-one Hex. Sockets,  $\frac{1}{8}$ " to  $1\frac{1}{4}$ ".
- Ten Square Sockets,  $\frac{1}{8}$ " to  $\frac{7}{8}$ ".

### 40 Pieces

Fits the nuts on a sewing machine as well as on an automobile, truck or threshing machine. Packed in either fibre or steel box as desired.

Weights 14 pounds packed in fibre case;  $16\frac{1}{2}$  pounds packed in metal case. Standard shipping case contains 27 sets.

### Prices

- No. G-20—Packed in Fibre Box. List.....\$ 9.50
- No. G-20—Packed in Metal Box. List..... 11.00

### THESE PARTS OF SET G-20 MAY BE OBTAINED SEPARATELY ALL FINISHED IN CADMIUM



**Detachable Speeder.** Made from  $\frac{1}{2}$  inch Round Cold Rolled Steel with  $\frac{1}{2}$  inch Square Ends, Solid Steel Handle Knurled 19 inches long. Fits all size sockets. No. DS-1—List.....\$0.85

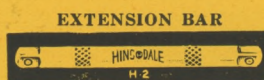


**Detachable Rim Wrench.** Has solid Steel Handle,  $\frac{1}{2}$  inch Square End. Made of Cold Rolled Steel. Fits all size sockets.

No. DR-1—List.....\$0.75



**Ratchet Wrench.**—9 inches long, has  $\frac{1}{2}$  inch square opening. Used with Solid Steel Sockets. No. H-1—List.....\$1.25



**Long Extension Bar.** Made from Cold Rolled Steel,  $7\frac{1}{2}$  in. long.

No. H-2—List.....\$0.40



**Screw Driver Bit** made of Chrome Nickel Steel. No. H-4—List.....\$0.25

**Short Extension Bar,** made from Cold Rolled Steel,  $1\frac{1}{4}$  in. long,  $\frac{1}{2}$  in. square ends.

No. H-3 $\frac{1}{2}$ —List.....\$0.25



**Folding T Handle.**—Fits all sizes Solid Steel Sockets. Can be used as Offset or L Handle. Made of Cold Rolled Steel. Best Tool Box Wrench made. No. TL-1—List.....\$1.00



**Solid Steel Universal Joint.**—For reaching difficult places. No. H-3—List.....\$0.75



**Adjustable Valve Grinder.**  $\frac{1}{2}$ " square shank, used with DR-1, DS-1, TL-1 and No. H-1 Ratchet Wrench. No. VG-1—List.....\$0.35



### HINSDALE SOLID STEEL HEXAGON SOCKETS

Opening Sizes	S.A.E.	U.S.S. Nuts	U.S.S. Cap Screws	U.S.S. Bolt Heads
$\frac{5}{16}$				
$\frac{11}{32}$				
$\frac{3}{8}$		$\frac{3}{8}$	$\frac{1}{4}$	$\frac{3}{8}$
$\frac{7}{16}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{3}{16}$	$\frac{1}{4}$
$\frac{1}{2}$		$\frac{3}{8}$	$\frac{1}{2}$	$\frac{1}{2}$
$\frac{9}{16}$		$\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{4}$
$\frac{5}{8}$		$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$
$\frac{11}{16}$	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{4}$
$\frac{3}{4}$		$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$
$\frac{7}{8}$		$\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{4}$
$\frac{15}{16}$		$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$
$1\frac{1}{8}$		$\frac{1}{2}$	$\frac{3}{4}$	$\frac{3}{4}$
$1\frac{1}{4}$		$\frac{3}{4}$	$\frac{1}{2}$	$\frac{1}{2}$

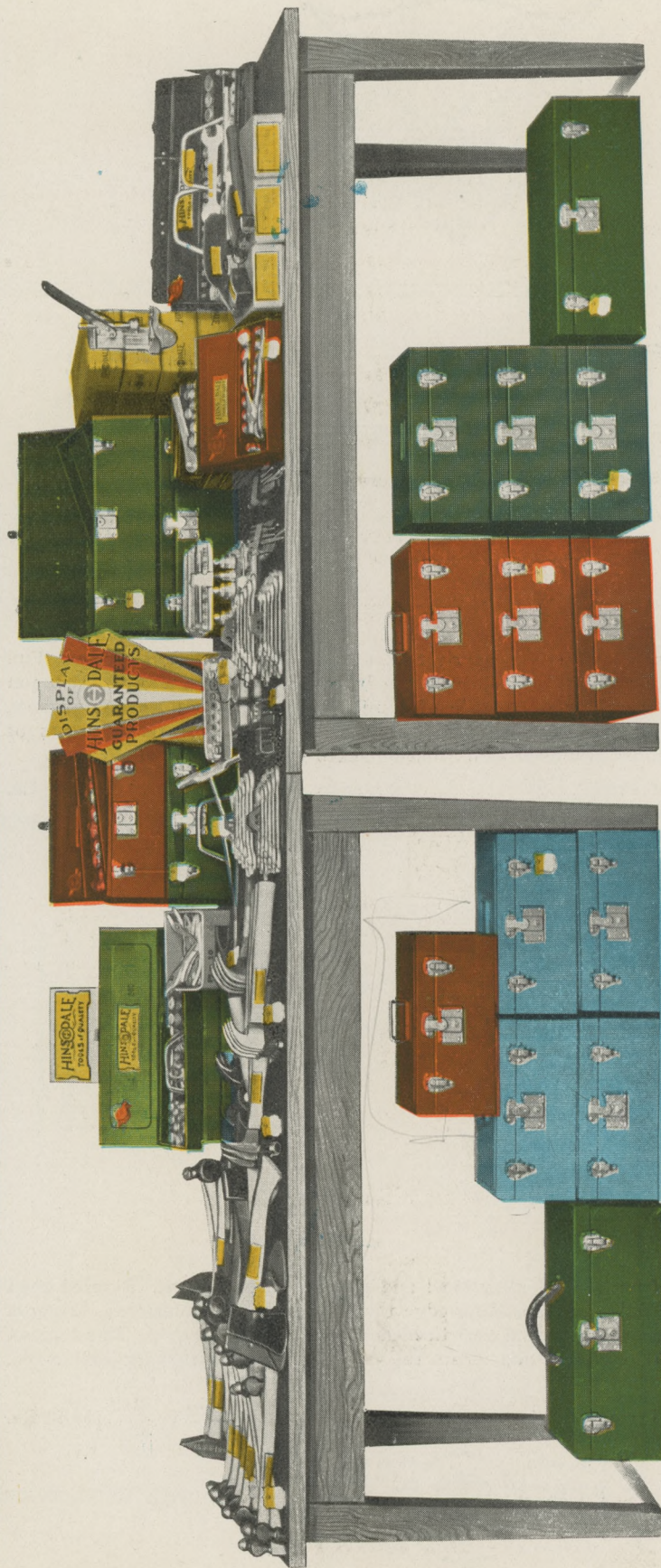
**SOLID STEEL SQUARE SOCKETS**  
Opening sizes  $\frac{5}{16}$ ,  $\frac{11}{32}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{5}{8}$ ,  $\frac{11}{16}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ . All sockets are made 10-thousandths over size. All Size Sockets. List.....\$0.20

Above Tools are Packed in Units of 10, 25, 50 and 100

Hinsdale Tools Are Guaranteed Forever



# MODEL STOCK & DISPLAY - HINSDALE PRODUCTS



## Compact—Attractive—Complete

Pictured above is the Model Stock and Display of Hinsdale Guaranteed Products selected to aid the dealer in his display and sales.

Hinsdale Products need no introduction to the dealer and our Model Stock and Display now enables him to forcefully and convincingly present them to his trade in an attractive, compact and complete form. The stock is cut to a minimum, reducing his overhead carrying costs and yet large enough to enable him to re-order, as his sales diminish his stock, and never be without any of the articles listed.

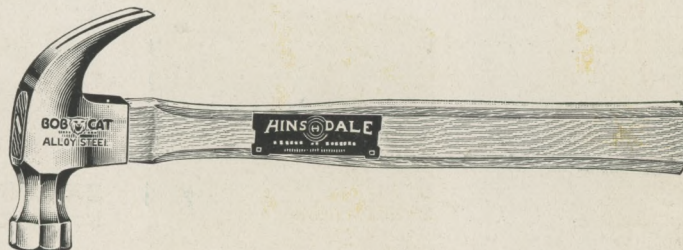
No enterprising dealer can afford to be without the complete stock at any time.

12 Sets No. 12 BR.....	@ \$1.75	\$ 21.00	Brought Forward .....	\$265.75
12 Sets No. 00.....	@ 1.75	21.00	4 only No. 12.....	@ \$1.10
10 No. 111 Boxes.....	@ 2.15	21.50	4 only No. 16.....	@ 1.15
50 No. PL 10.....	@ .35	17.50	4 only No. 20.....	@ 1.20
6 Sets No. 10 BR.....	@ 1.50	9.00	4 only No. 24.....	@ 1.30
6 Sets 1-15°-W.P.....	@ 2.75	16.50	4 only No. 240.....	@ 1.45
3 Sets No. G 20.....	@ 9.50	28.50	4 only No. E28.....	@ 2.05
3 Sets No. 112.....	@ 8.50	25.50	4 only No. B20.....	@ 1.85
2 Sets No. G 49.....	@ 25.00	50.00	4 only No. A 20 W.S.....	@ 3.95
4 No. 101 A Boxes.....	@ 5.00	20.00	4 only BC 13.....	@ 2.75
4 only No. R11½.....	@ 1.60	6.40	4 only Bob-Cat Hammers.....	@ 2.80
4 only No. P11½.....	@ 1.60	6.40	4 only Bob-Cat Hatchets.....	@ 3.50
4 only No. B11½.....	@ 1.20	4.80	4 Sets No. 77.....	@ 8.50
4 only No. 11½.....	@ .85	3.40	4 Sets No. 88.....	@ 1.30
3 Sets No. F 29.....	@ 4.75	14.25	4 Sets No. 99.....	@ 2.70
Carried Forward .....				
				\$404.55
				\$265.75



# BOB CAT

TRADE MARK  
REG. U. S. PAT. OFF.



## HINSDALE BOBCAT DOUBLE OCTAGON HAMMER

Drop forged from special alloy steel—properly heat treated. Bell faced and beveled. Full polished finish. Non-slip claw will take with ease the largest nail or finest brad. Octagon handle provides a good firm grip and is made of tough, selected, second growth hickory. Perfectly balanced. This is the best hammer made and will meet the requirements of mechanics who demand an unusually good tool. Guaranteed to give a lifetime of service.

No. 216 Weight 16 oz. List Price.....\$2.80 Ea.



## HINSDALE BOBCAT OCTAGON HATCHET

Oval head drop forged from special alloy steel and properly heat treated. Beveled head will not chip. Full polished finish. Fine cutting edge that will retain its sharpness. Octagon handle made of best grade, selected, second growth hickory gives a perfect grip. This hatchet will please the most critical mechanic and meets the need for an exceptionally well made, all-purpose tool.

No. 220 Weight 2 lbs. List Price.....\$3.50 Ea.

T. M. REG. U. S. PAT. OFF.  
**HINSDALE**  
MANUFACTURING COMPANY  
"Tools of Quality"

217 North Desplaines Street—Canal Street Station, Chicago, Ill., U. S. A.



# HINSDALE THOROUGHBREDS

## PUNCH AND CHISEL SETS

## HAMMERS FENDER SETS AXES

The Hinsdale trademark on a hammer, an axe or any tool means quality—quality as lasting as it is apparent. The beautiful lines and finish of Hinsdale tools are truly significant of the real and unusual merit of the products. Only a thoroughbred looks like a thoroughbred.



### No. R-11 1/2 HINSDALE RIPPING HAMMER

Head drop forged from super-quality tool steel. A hammer that will give a lifetime of service, and be passed on from father to son. The strength of the material in this hammer and the way that it is shaped and built enable the user to slip the slender claws underneath planks "nailed on to stay" and rip them off with no apparent strain on the hammer, and greatly reduced strain on the hand and arm. It's built to do hard work easily—and for a lifetime. Full polished 16 oz. Second Growth Hickory Handle—natural finish.

No. R-11 1/2—List price .....\$1.60  
Box of 10, shipping wt., 16 lbs.



### HINSDALE NAIL HAMMERS

Head drop forged from super-quality tool steel and put on "forever" with adzed eye. Bell face slightly beveled to make "particular" work go faster and better. A beautiful tool that anybody's proud to own and makes a world of satisfaction in using. Perfectly balanced.

No. P-11 1/2—List price, each.....\$1.60  
Full polished, 16 oz. Second growth hickory handle, white finish.  
No. B-11 1/2—List price, each.....\$1.20  
Semi-polished, 16 oz. Second growth hickory handle, walnut finish.  
No. 11 1/2—List price, each.....\$0.85  
Black enameled, 16 oz. Second growth hickory handle, green finish.  
Box of 10, shipping wt., 16 lbs.



### HINSDALE BALL PEIN HAMMERS

A winner if there ever was one! Notice the extra bevel on the face to do away with chipping. Notice the special shape of the ball end for rivet spreading. And pick it up and feel its wonderful balance—something that is particularly appreciated in a hammer of this type. Adzed eye keeps head on tight for a "lifetime."

#### Black Finish

No. 12—12 oz. List price.....\$1.10  
Box of 10, shipping wt., 13 lbs.  
No. 16—16 oz. List price.....\$1.15  
Box of 10, shipping wt., 15 lbs.  
No. 20—20 oz. List price.....\$1.20  
Box of 10, shipping wt., 18 lbs.  
No. 24—24 oz. List price.....\$1.30  
Box of 10, shipping wt., 21 lbs. Second growth hickory handles, white.

#### Oil Finished

No. 112—12 oz. List price.....\$0.80  
No. 116—16 oz. List price......85  
No. 120—20 oz. List price......90  
No. 124—24 oz. List price......95  
Second growth hickory handles, natural.

35  
32  
39  
42

### No. 240 HINSDALE BLACKSMITH'S HAMMER

Here's a big husky fellow! But its balance is so perfect that it's easy to use, either on the face or the pein end. Head drop forged from super-quality tool steel. Bell face bevelled. Adzed eye.

Black enameled finish 42 oz. Second growth hickory handle.

No. 240—List price .....\$1.45



### No. A-20 BOY SCOUT AXE

The neatest thing you ever saw. And the way it cuts and keeps its edge makes it stand ace high with the boys, and with everyone else who likes an occasional dinner cooked over an open fire. It's something to be proud to own and take care of. The man who buys one for his boy will be getting something for his grandson—for it's strong and sturdy enough to be passed on to the second generation.

No. A-20—20 oz. List price..\$2.25  
Gun metal finish. Second growth hickory handle, white.

Complete with sheath.  
List price .....\$3.05  
Box of 10, shipping wt., 20 lbs.

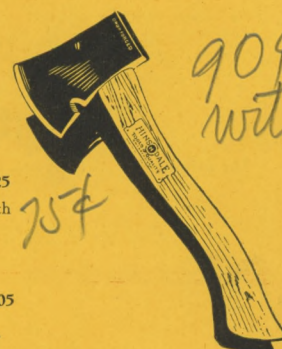
### No. B-28 HINSDALE HUNTER'S AXE

A sporty little axe that does its job right and makes a big hit with every user. Head drop forged from super-quality tool steel. Handle shaped for quick easy handling. Perfectly balanced. Good for a lifetime of good work.

Black enameled finish—second growth hickory handle, green finish.

No. B-28—28 oz. List price. .... 2.05  
Box of 10, shipping wt., 24 lbs.

Note: Shipped in cases of 10. Junior shipping case contains 50. Standard shipping case contains 100.



90¢ with sheath

25¢

66



# HINSDALE THOROUGHBREDS

## PUNCH AND CHISEL SETS

## FENDER SETS



### No. 77 HINSDALE FENDER-STRAIGHT- ENING SET

Shipping Wt. 8 lbs.

No car owner can pass this by—for it's an unusually lucky fender that doesn't get bumped every once in a while. Five pieces: 1 Bumping Hammer, 1 toe dolly block, 1 heel dolly block, 1 wide spoon, 1 narrow spoon.



**Bumping Hammer**—Here's the slickest little hammer you ever saw. Light "as a feather" but strong as the good tool steel it's made of. Both round and square faces have especially turned edges. Slender, second growth hickory, green finished handle.



WIDE SPOON

**Wide Spoon**—Black enameled finish, polished face. The wide blade makes it possible to use this spoon in many ways—for straightening fender rolls, on door repair work, on body curves, and rounded backs. Made of tempered super-grade spring steel, and correctly designed for its purpose.



TOE DOLLY  
BLOCK

**Toe Dolly Block**—Black finish. Drop forged from special analysis super-grade carbon steel. For corner and also angle use. Will not indent or crack.



NARROW  
SPOON

**Narrow Spoon**—Black enameled finish, polished face. Narrow flat blade with thin point makes it possible to reach metal that's behind wood and pry it into shape.



HEEL DOLLY  
BLOCK

**Heel Dolly Block**—Black finish. Drop forged from special analysis super-grade carbon steel. One side is rounded—two sides are flat, making it especially adapted for use under flat surfaces or in corners. Will not indent or crack.

List price, packed in individual fibre box. Per set.....\$8.50  
Packed in cases of 10 and 50.



### Chipping Chisel and Punch Sets

"Made to Order" for the  
Experienced Mechanic



#### No. 88—Four Pieces Black Enameled

Same Hinsdale Super-Quality as five piece set.

$\frac{3}{8}$ " chisel edge, 7" long.  
 $\frac{1}{2}$ "x6" regular taper punch.  
 $\frac{1}{2}$ "x6"x $\frac{1}{8}$ " straight punch.  
 $\frac{1}{2}$ "x6" center punch.

Shipping Wt. per box of 10, 16 lbs.  
Shipping Wt. per box of 20, 32 lbs.

List price per set.....\$1.30

#### No. 99—Five Pieces Black Enameled Finish, Polished Faces

The rounded chisel edge is a delight to the mechanic who hitherto has had to grind the edge round himself before he could use chisel satisfactorily. Every piece made of super-grade steel, correctly tempered for real service and long life.

$\frac{3}{8}$ " chisel edge, 7" long cold chisel.  
 $\frac{1}{2}$ "x9" lining-up punch.  
 $\frac{1}{2}$ "x6" straight taper punch.  
 $\frac{1}{2}$ "x6"x $\frac{1}{8}$ " center punch.  
 $\frac{3}{8}$ "x5 $\frac{1}{2}$ " cold chisel.

Shipping Wt. per box of 10, 19 lbs.  
Shipping Wt. per box of 20, 38 lbs.

List price per set.....\$2.70

### LIFETIME GUARANTEE

HINSDALE Tools are all guaranteed to give a lifetime of service without breakage.

## HINSDALE MANUFACTURING COMPANY

217 North Desplaines Street, Canal Street Station

CHICAGO



# A BOB-CAT MASTERPIECE

## G-50 Socket Wrench Set

### Built to do the Job Faster

This complete mechanic's set made of special alloy steel and contains practically every tool necessary for any mechanic's repair work.

Sockets have thin walls, for close work.

### 20 Hexagon Sockets 12 POINT

Opening sizes as follows:

$\frac{1}{16}$ ,  $\frac{1}{8}$ ,  $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{5}{8}$ ,  $\frac{11}{16}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ ,  $1$ ,  $1\frac{1}{8}$ ,  $1\frac{1}{4}$ .

### 10 Square Sockets 8 POINT

Opening sizes as follows:

$\frac{1}{16}$ ,  $\frac{1}{8}$ ,  $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{5}{8}$ ,  $\frac{11}{16}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ .

### 6 End Wrenches

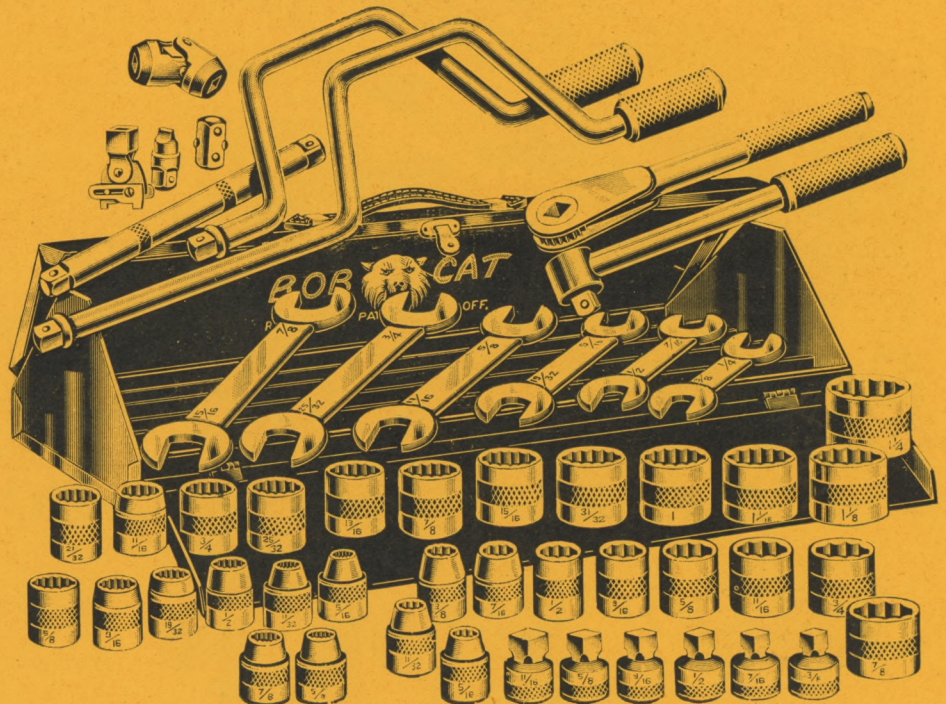
Alloy Steel Thin Walls  
Opening sizes as follows:

$\frac{1}{4}$  and  $\frac{3}{8}$ .  $\frac{5}{8}$  and  $1\frac{1}{8}$ .  
 $\frac{1}{2}$  "  $\frac{1}{2}$ .  $\frac{3}{4}$  "  $\frac{3}{4}$ .  
 $\frac{1}{2}$  "  $\frac{1}{2}$ .  $\frac{7}{8}$  "  $\frac{1}{8}$ .

### 6 Square Plugs

Sizes as follows:

$\frac{3}{8}$ ,  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{8}$ ,  $\frac{5}{16}$ ,  $\frac{1}{16}$ .



### Convenient — Compact

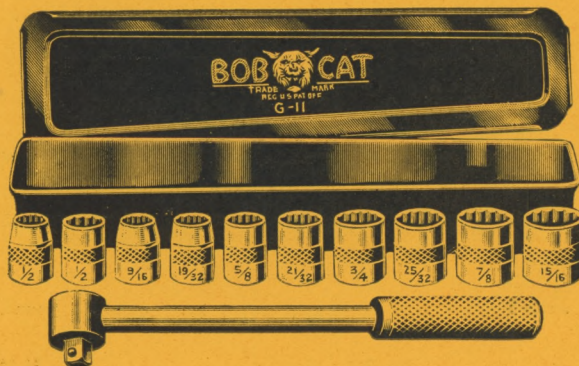
- |                                 |                               |
|---------------------------------|-------------------------------|
| 1 19" Speeder Wrench.           | 1 Valve Grinder.              |
| 1 12" Speeder Wrench            | 1 Universal Joint.            |
| 1 7 1/2" Long Extension Bar.    | 1 Extra Heavy Ratchet Wrench. |
| 1 1 1/4" Short Extension Bar.   | 1 Extra Heavy Offset Handle.  |
| 1 Alloy Steel Screw Driver Bit. | Cadmium Finish—Rust Proof     |

Shipping weight 22 pounds each. Box finished in black lacquer.

**No. G-50 Socket Set** complete, in hip-roof box with lock and key **List, \$20.00**

Packed in standard shipping cases of 10 each.

## BOB-CAT TOOLS—THE STANDARD



### G-11 Popular Socket Wrench Set

This set is packed especially for the mechanic who wants the most popular sizes of sockets and a strong, heavy Offset Handle that will turn any nut.

9 Hexagon Sockets, 12 POINT; Opening sizes as follows:

$\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{3}{8}$ ,  $\frac{5}{8}$ ,  $\frac{1}{2}$ ,  $\frac{3}{4}$ ,  $\frac{1}{2}$ ,  $\frac{7}{8}$ ,  $\frac{1}{8}$ .

1 Square Socket, 1/2"—8 POINT.

Cadmium Finish—Rust Proof.

Shipping weight 3 1/2 pounds, packed in steel box finished in red lacquer.

**No. G-11 Socket Set. List . . . \$4.00**

Packed in standard shipping cases of 25 each.

CS-9

**HINSDALE**  
MANUFACTURING COMPANY

"Tools of Quality"

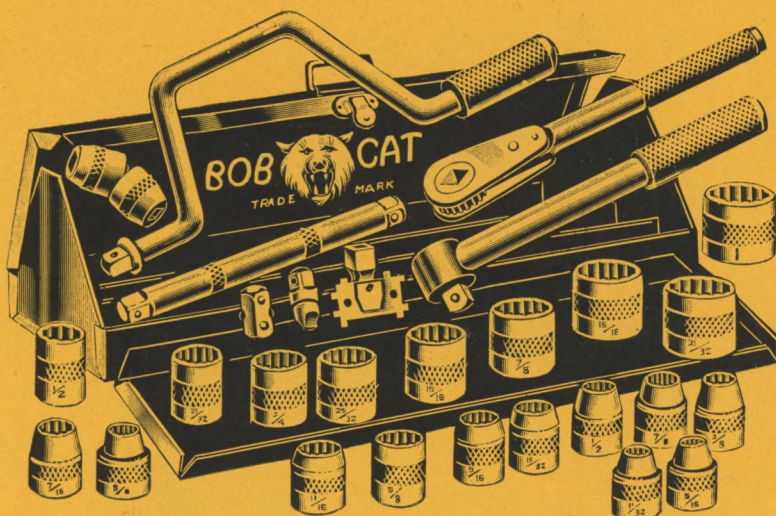
217 North Desplaines Street—Canal Street Station

CHICAGO

Printed in U. S. A.



# ANOTHER BOB-CAT LEADER



## No. G-30

### 28 PIECE BOB-CAT SOCKET SET

#### 17 Hexagon Sockets—12 Point:

$\frac{1}{16}$ ,  $\frac{1}{8}$ ,  $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{1}{2}$ ,  $\frac{5}{8}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ ,  $1$ ,  $1\frac{1}{8}$ ,  $1\frac{1}{4}$ ,  $1\frac{1}{2}$ ,  $1\frac{3}{4}$ ,  $2$ .

#### 3 Square Sockets— $\frac{3}{8}$ , $\frac{1}{2}$ , $1$ —8 Point

- 1 12" Speeder Wrench.
- 1 7 $\frac{1}{2}$ " Long Extension Bar.
- 1 Universal Joint.
- 1 1 $\frac{1}{4}$ " Short Extension Bar.
- 1 Alloy Steel Screw Driver Bit.
- 1 Valve Grinder.
- 1 Extra Heavy Ratchet Wrench.
- 1 Extra Heavy Offset Handle.

#### Cadmium Finish—Rust Proof.

Packed in hip-roof box with lock and key.

Box finished in red lacquer. Shipping weight, 10 pounds.

#### No. G-30 Socket Wrench Set.

List .....\$11.00

Standard shipping case contains 10.

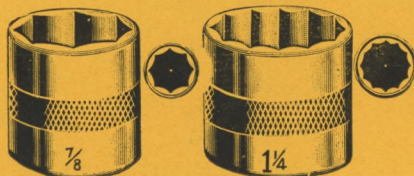
## BOB-CAT WRENCH ACCESSORIES

### CADMIUM PLATE FINISH



Universal Joint,  $\frac{1}{2}$ " square opening either end.

No. H-3. List.....\$0.75



### BOB-CAT SOCKETS

All sizes, Hexagon and Square Sockets.

List .....\$0.30

#### HEXAGON SOCKETS

Opening Sizes	S.A.E.	U.S.S. Nuts	U.S.S. Cap Screws	U.S.S. Bolt Heads
$\frac{1}{16}$	.....	.....	.....	.....
$\frac{1}{8}$	.....	$\frac{1}{8}$	.....	$\frac{1}{8}$
$\frac{3}{16}$	.....	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
$\frac{1}{4}$	.....	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{3}{8}$
$\frac{5}{16}$	.....	$\frac{1}{2}$	$\frac{1}{2}$	$\frac{1}{2}$
$\frac{3}{8}$	.....	$\frac{3}{4}$	$\frac{3}{4}$	$\frac{3}{4}$
$\frac{1}{2}$	.....	.....	.....	.....
$\frac{5}{8}$	.....	.....	.....	.....
$\frac{3}{4}$	.....	.....	.....	.....
$\frac{7}{8}$	.....	.....	.....	.....
$1$	.....	.....	.....	.....
$1\frac{1}{8}$	.....	.....	.....	.....
$1\frac{1}{4}$	.....	.....	.....	.....
$1\frac{1}{2}$	.....	.....	.....	.....
$1\frac{3}{4}$	.....	.....	.....	.....
$2$	.....	.....	.....	.....



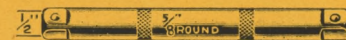
Long Speeder Handle made from  $\frac{1}{2}$ " cold rolled steel, knurled handle.

No. DS-1. List.....\$0.85



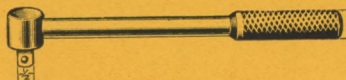
Short Speeder Handle made of  $\frac{1}{2}$ " cold rolled steel, knurled handle.

No. DR-1. List.....\$0.75



$\frac{3}{8}$ " round Extension Bar, 7 $\frac{1}{2}$ " long.

No. H-2. List.....\$0.40



Offset Handle, 10 $\frac{1}{2}$ " long, weighs 1 pound, 6 oz.

No. H-5. List.....\$1.00



$\frac{3}{2}$ " long, weighs 1 pound, 6 oz.

No. H-6. List.....\$1.25



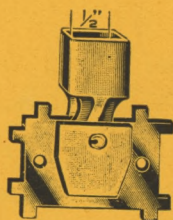
Screw Driver Bit, alloy steel.

No. H-4. List.....\$0.25



Short Extension Bar made from  $\frac{1}{2}$ " square cold rolled steel, 1 $\frac{1}{4}$ " long.

No. H-3 $\frac{1}{2}$ . List.....\$0.25



Valve Grinder,  $\frac{1}{2}$ " square opening, fits all handles.

No. VG-1. List.....\$0.35

**SQUARE SOCKETS**  
Openings  $\frac{1}{16}$ ",  $\frac{1}{8}$ ",  $\frac{3}{16}$ ",  $\frac{1}{4}$ ",  $\frac{5}{16}$ ",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ ",  $\frac{3}{4}$ ",  $\frac{7}{8}$ ",  $1$ ". All sockets are made 10-thousandths oversize for free fitting.



**COLD ROLLED STEEL PLUGS FOR FEMALE NUTS**  
 $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{3}{4}$ ",  $\frac{1}{2}$ ",  $\frac{3}{8}$ ",  $\frac{5}{8}$ " and  $1\frac{1}{8}$ ".  
All size Plugs. List.....\$0.20



## CONNECTING ROD WRENCH FOR MODEL A FORD CAR



No. F-1-A. This wrench is made especially to fit the connecting rods on Model A Ford Cars. The 21/32—12 point Socket is made of special alloy steel, and the handle is cold rolled steel knurled at the end. Cadmium plated, rust proof.

Packed in units of 10. Weigh 14 oz. each. List.....26 65c



## MASTER RIM WRENCH

No. R-6. This wrench is made of cold rolled steel 9/16" arms. Massive center. Four popular sizes. Finished in non-rusting cadmium plate. Packed in units of 10. Weigh 2 3/4 lbs. each.

List Price.....51 \$1.60



## WHEEL PULLERS

This Wheel Puller does not burr, as most pullers of this type. Made of special cold rolled steel, heat treated. For quick work use with ratchet wrench.

No. WP-1. 18 Threads to an inch. Opening Size 5/8".  
No. WP-2. 16 Threads to an inch. Opening Size 3/4".  
No. WP-3. 14 Threads to an inch. Opening Size 7/8".  
No. WP-4. 14 Threads to an inch. Opening Size 1".  
No. WP-5. 12 Threads to an inch. Opening Size 1 1/8".  
Packed in fibre box of 10 each.

List Price.....16 40c



## HOUSEHOLD PLIERS

These Pliers have jaws 1 1/4" deep with 1 1/8" working surface, deeply milled to give that grip which never lets go. Length 6 1/2".

Made from high carbon steel 3/8" thick at the working end, enabling easy accessibility to all tight places.

Handles are knurled enough to furnish the hands a good gripping surface.

Either mottled or cadmium finish.

No. PL-10. Packed in boxes of 50, List, each.....10 25c



## VALVE GRINDER

Has adjustable patented bits which hold firmly. Made of cold rolled steel, finished in Cadmium, Length over all 9 1/2". Weighs 8 ozs. Packed in units of 10.

No. VG-11. List.....16 40c

## OIL STATION SERVICE SET



For Draining, Plugs, Etc.—25 Pieces

This Solid Steel Socket Set is made especially for Oil Station Service. Set contains 10 Hexagon Sockets: 1/2, 5/8, 3/4, 7/8, 1, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2. Eight Square Sockets: 3/8, 1/2, 5/8, 3/4, 7/8, 1, 1 1/4, 1 1/2. Six Square Plugs: 3/8, 1/2, 5/8, 3/4, 7/8, 1. Also one well known TEE and L HANDLE. Finished in Cadmium. Packed in solid steel box, green enamel finish, weighs 8 lbs. per set. Standard shipping case contains 25 sets.

No. 22-D. List, each.....275 \$6.90



# CHROME VANADIUM STEEL WRENCH SET

## Handy Kit Pack



SUITABLE FOR COUNTER DISPLAY, WALL DISPLAY, SHOW CASE  
OR USE IN USER'S TOOL BOX OR CAR

Open- ing Sizes	S.A.E.	U.S.S. Nuts	U.S.S. Cap Screws	U.S.S. Bolt Heads	List
No.0 $\frac{1}{8}$ $\frac{9}{16}$	.... ....	.... $\frac{5}{16}$	.... ....	.... $\frac{5}{16}$	\$0.50
No.1 $\frac{1}{4}$ $\frac{1}{2}$	$\frac{1}{4}$ $\frac{1}{8}$	.... $\frac{1}{4}$	$\frac{1}{4}$ $\frac{1}{8}$	$\frac{1}{4}$ $\frac{1}{8}$	.50
No.2 $\frac{5}{16}$ $\frac{11}{16}$	$\frac{3}{8}$ ....	.... $\frac{1}{8}$	$\frac{3}{8}$ ....	.... $\frac{1}{8}$	.60
No.3 $\frac{3}{4}$ $\frac{13}{16}$	$\frac{7}{8}$ ....	.... $\frac{3}{8}$	$\frac{7}{8}$ ....	.... $\frac{3}{8}$	.75
No.4 $\frac{1}{2}$ $\frac{23}{32}$	$\frac{1}{2}$ ....	.... $\frac{1}{8}$	$\frac{1}{2}$ ....	$\frac{1}{2}$ $\frac{1}{8}$	.90
No.5 $\frac{1}{2}$ $\frac{13}{16}$	$\frac{5}{8}$ $\frac{1}{2}$	.... ....	$\frac{5}{8}$ ....	$\frac{1}{2}$ ....	1.00

This new Kit Pack has been especially designed for the convenience of dealers and users. Holds each individual wrench in firm steel prongs. Each wrench may be taken out and used quickly and easily and may be replaced instantly.

Drop Forged from SAE 6130 (heat treated) Chrome Vanadium Steel. Cadmium finished. Openings accurately milled to size. Heat treating as applied to this wrench means a special process of heat treating (not the ordinary case hardening).

No. 1-15° Chrome Vanadium Steel Wrench Sets are designed for professional mechanics and garage men who have constant need for thoroughly reliable wrenches that will make the hard and difficult jobs easy.

Thin Model—but Positively Unbreakable.

Set contains 6 wrenches. Weight per set 2 lbs. Standard shipping case contains 100 sets.

List price per set.....**\$3.15**

### THE NEW DISPLAY RACK

Furnished free with assortment of socket sets. Very sturdily built. Holds a card 5" x 6 $\frac{3}{4}$ ". This stand is 27" high. Weighs 20 lbs. Finished in green lacquer.





# HINSDALE SOCKET SETS

HIGHER QUALITY

LOWER PRICES

LIFETIME GUARANTEE

Mechanically perfect, made of special analysis cold rolled steel. Cadmium Plated—rust proof—at a lower price than the buyer can purchase ordinary black steel sets.

## THE NEW 18 PIECE SOCKET WRENCH SET WITH UNIVERSAL JOINT

Contains the following Handles and Sockets:

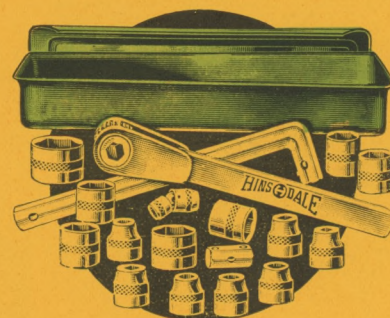
Universal Joint, Ratchet Wrench, Offset Handle, Short Extension Bar, and 14 Sockets, opening sizes:

Hexagon— $\frac{5}{16}$ ,  $\frac{11}{32}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{5}{8}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ .

Square— $\frac{5}{16}$ ,  $\frac{11}{32}$ ,  $\frac{3}{8}$ .

Cadmium finish, guaranteed rust proof. Packed in red lacquered metal box with slide cover. Weight per set, 2  $\frac{3}{4}$  lbs. Standard shipping case contains 100 sets.

No. 180 . . . . . 72¢ List \$2.25



The above set can also be furnished with 20 Pieces, as follows:

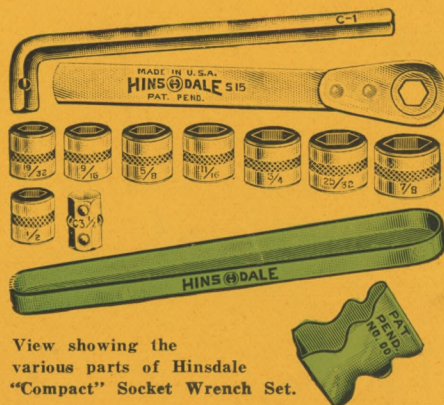
Ratchet Wrench, Offset Handle, Short Extension Bar, 12 Hexagon Sockets, opening sizes:

$\frac{5}{16}$ ,  $\frac{11}{32}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{5}{8}$ ,  $\frac{11}{16}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ .

5 Square Sockets, opening sizes:  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{11}{32}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ .

No. 200 . . . . . 72¢ List \$2.25

## No. 00 HINSDALE "COMPACT" SOCKET SET



View showing the various parts of Hinsdale "Compact" Socket Wrench Set.



Hinsdale "Compact" packed and locked together.

The most compact set ever packed for the motorist. No bulky container—just the tools in a drawn steel base, and locking device that holds them together in one compact unit.

Contains Ratchet Wrench, Offset Handle, Short Extension Bar, and 8 Hexagon Sockets, opening sizes:  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{11}{32}$ ,  $\frac{5}{8}$ ,  $\frac{11}{16}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ . Cadmium plated. Weight per set 2 lbs. Standard shipping case contains 100 sets.

No. 00 . . . . . 60¢ List \$1.75



# HINSDALE SOCKET WRENCH SETS

## No. 10 B SOCKET SET



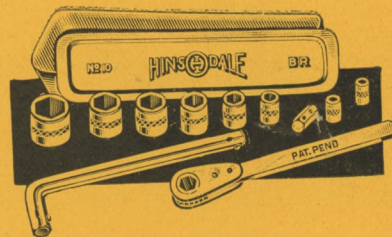
This Hinsdale Set consists of one Offset Handle, and 6 Hexagon Sockets, opening sizes, as follows:

$\frac{1}{2}$ ,  $\frac{3}{8}$ ,  $\frac{5}{8}$ ,  $\frac{11}{16}$ ,  $\frac{3}{4}$ ,  $\frac{7}{8}$ .

Finished in cadmium. Packed in Leatherette Rolls or Paper Box. Weight per set,  $1\frac{1}{4}$  lbs. Standard shipping case contains 250 sets.

List . . . . . ~~2.95~~ only 75c

## No. 10 BR RATCHET WRENCH SET



A small Ratchet Wrench Set containing 11 pieces as follows:

Ratchet Wrench, Offset Handle, Short Extension Bar, and 8 Hexagon Sockets, opening sizes:  $\frac{5}{16}$ ,  $\frac{11}{16}$ ,  $\frac{3}{8}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{11}{16}$ ,  $\frac{5}{8}$ . Finished in Cadmium. Packed in a coated iron rust proof box. Weight per set,  $1\frac{7}{8}$  lbs. Standard shipping case contains 150 sets.

List . . . . . 6.00 \$1.50

## No. 12 BR RATCHET WRENCH SET



This set is designed for close work where small tools are necessary, containing:

Ratchet Wrench, Offset Handle, Short Extension Bar, 9 Hexagon Sockets, opening sizes:  $\frac{5}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{11}{16}$ ,  $\frac{5}{8}$ ,  $\frac{11}{16}$ ,  $\frac{3}{4}$ ,  $\frac{13}{16}$ ,  $\frac{7}{8}$ . Weight per set,  $2\frac{5}{8}$  lbs. Standard shipping case contains 100 sets.

List . . . . . 6.00 \$1.75



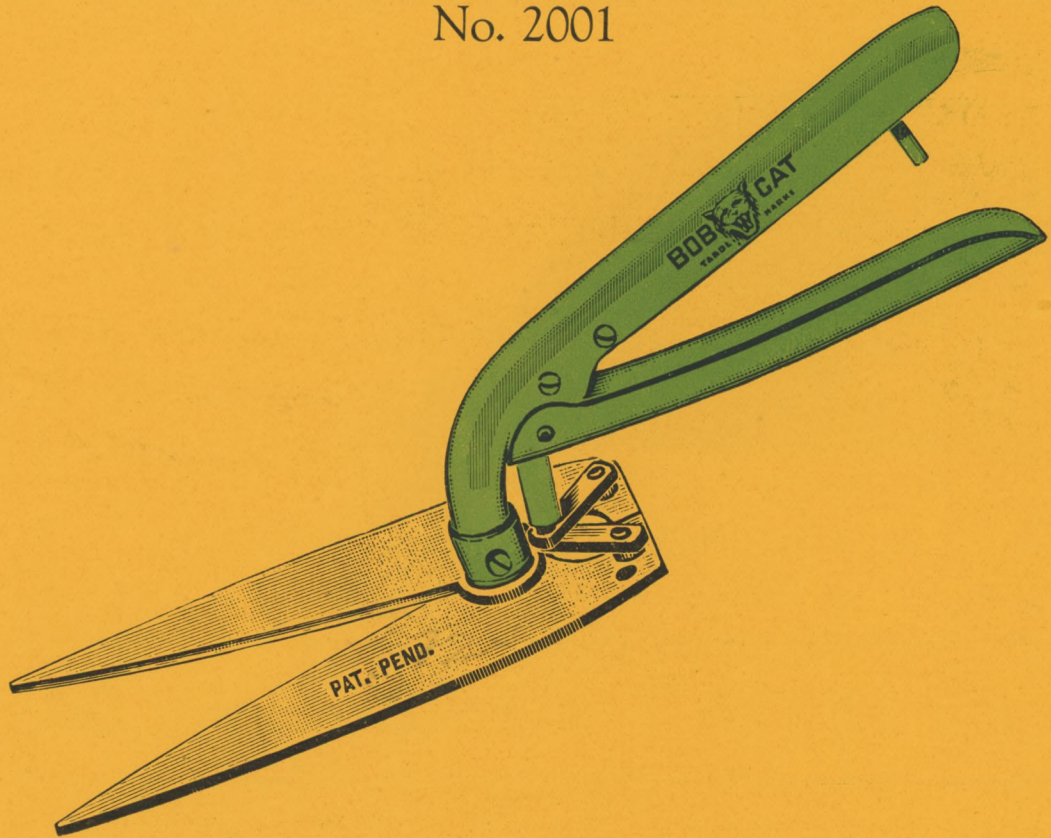
"Tools of Quality"

Printed in U. S. A.



# Bobcat Grass Shears

No. 2001



## A Superior Product of Most Modern Design

Blades of cold rolled, high carbon, blue mottled steel.  
Handles finished in green lacquer.  
Free, easy working, and very durable.  
Can be used for hours without tiring the hand.  
Simple lubrication.  
Will not gum or bind with continuous use.

## THIS IS AN IMPLEMENT THAT SELLS ON SIGHT

Length over all  $12\frac{1}{2}$  inches.

Cutting edge of blades 5 inches.

Packed one dozen in corrugated carton.

List Price, per dozen . . . . . \$25.00

Weight, per dozen, 12 lbs.

**HINSDALE**  
MANUFACTURING COMPANY

"Tools of Quality"

217 North Desplaines Street—Canal Street Station  
CHICAGO

*800 lbs.  
1/2 gr. Cots*



# H I N S D A L E



Inside measurements 7"x7 $\frac{1}{8}$ "x19"

## Household and Mechanic's Tool Box

(Built for Long Service)

Display this box on your counter, and sales will surely follow.

An inspection will prove its exceptional value

## A Few Distinct Features Are Listed Below

Twenty-two gauge steel.

Electric welded joints.

Full length, continuous hinge, strongest made.

Genuine leather handle with brass lacquered fittings.

Brass plated lock and key.

Heavily lacquered a deep olive green inside and out.



**Full Length Continuous Hinge**

Positively will not bend nor warp out of shape.

Reinforced beading on bottom.

Each tool box packed in an individual, corrugated packing container.

Junior size shipping case contains 10 tool boxes.

Commodious, reinforced sliding tray.

Standard size shipping case contains 25 tool boxes.

List Price, \$4.25. Weight, 9 lbs.



**Sliding Tray**  
1 $\frac{1}{2}$ "x3 $\frac{3}{8}$ "x18 $\frac{3}{4}$ "  
Inside Dimensions

135



# FREE—An Outstanding Display—FREE

## BOBCAT Wrench Stock and Display Board

This board contains 5 each of 13 popular sizes of standard machinists wrenches and 2 of the most popular tappet wrenches.

Made of Steel :: Equipped with Easel :: Finished in Green Lacquer

Nothing Quite So Effective!

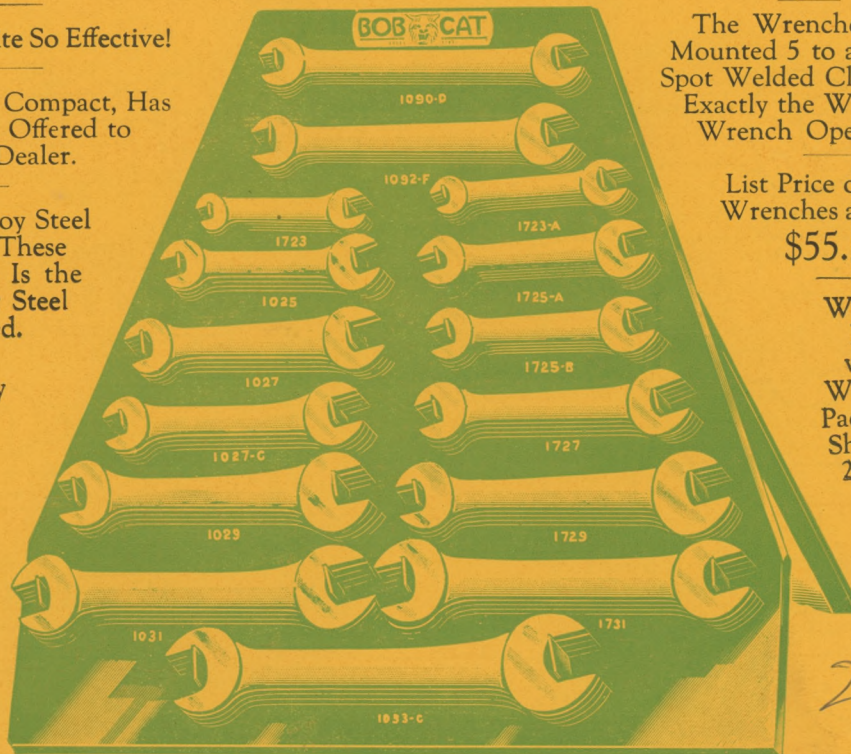
Nothing So Compact, Has  
Yet Been Offered to  
the Dealer.

Bobcat Alloy Steel  
Used in These  
Wrenches Is the  
Toughest Steel  
Rolled.

Made  
Especially  
for Us.



APPROVED  
by the  
POPULAR  
SCIENCE  
INSTITUTE  
of  
STANDARDS



The Wrenches Are  
Mounted 5 to a Size on  
Spot Welded Clips Made  
Exactly the Width of  
Wrench Openings.

List Price on the 75  
Wrenches and Board  
**\$55.50.**

Weight of  
Board  
with 75  
Wrenches  
Packed for  
Shipping  
27 lbs.

22<sup>20</sup>

Modern requirements for close work necessitate slender proportion and thinness in these wrenches, consequently we have used only the best of workmanship and materials. BOBCATS are the last word in mechanics tools and will last a lifetime.

Accurately  
Broached  
Opening  
Sizes.

Thin Heads.

Opening Sizes  
and  
Number Stamped  
on  
Each Wrench

	Open- ing Sizes	S.A.E. Bolt Sizes	U.S.S. Bolt Sizes	U.S.S. Cap Screws	U.S.S. Bolt Heads	List Prices
1723	$\frac{3}{8}$ $\frac{1}{2}$	$\frac{1}{4}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{8}$	<b>\$0.50</b>
1723A	$\frac{3}{8}$ $\frac{1}{2}$	$\frac{1}{8}$	$\frac{1}{4}$	$\frac{1}{8}$	$\frac{1}{4}$	<b>.50</b>
1725A	$\frac{7}{16}$ $\frac{1}{2}$	$\frac{3}{8}$	$\frac{1}{4}$	$\frac{3}{8}$		<b>.50</b>
1725B	$\frac{1}{2}$ $\frac{9}{16}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{7}{16}$	$\frac{1}{4}$	<b>.50</b>
1025	$\frac{1}{2}$ $\frac{9}{16}$	$\frac{7}{16}$	$\frac{1}{4}$	$\frac{7}{16}$	$\frac{1}{4}$	<b>.50</b>
1727	$\frac{9}{16}$ $\frac{5}{8}$	$\frac{3}{8}$ $\frac{7}{16}$		$\frac{3}{8}$ $\frac{7}{16}$	$\frac{7}{16}$	<b>.65</b>
1027	$\frac{9}{16}$ $\frac{5}{8}$		$\frac{7}{16}$		$\frac{7}{16}$	<b>.65</b>
1027C	$\frac{9}{16}$ $\frac{5}{8}$	$\frac{3}{8}$		$\frac{3}{8}$	$\frac{3}{8}$	<b>.65</b>
1729	$\frac{5}{8}$ $\frac{3}{4}$	$\frac{7}{16}$ $\frac{1}{2}$		$\frac{7}{16}$ $\frac{1}{2}$	$\frac{1}{2}$	<b>.80</b>
1029	$\frac{11}{16}$ $\frac{3}{4}$		$\frac{3}{8}$ $\frac{7}{16}$		$\frac{3}{8}$ $\frac{7}{16}$	<b>.80</b>
1031	$\frac{3}{4}$ $\frac{7}{8}$	$\frac{9}{16}$ $\frac{1}{2}$	$\frac{1}{2}$	$\frac{5}{8}$ $\frac{1}{2}$	$\frac{1}{2}$	<b>.95</b>
1731	$\frac{3}{4}$ $\frac{7}{8}$			$\frac{7}{8}$		<b>.95</b>
1033C	$\frac{11}{16}$ $1$	$\frac{5}{8}$ $\frac{3}{4}$		$\frac{3}{4}$		<b>1.15</b>

### TAPPET WRENCHES

1090D	$\frac{1}{2}$ $\frac{1}{2}$	$\frac{1}{8}$ $\frac{3}{8}$	$\frac{1}{4}$	$\frac{3}{8}$ $\frac{7}{8}$	$\frac{1}{4}$	<b>1.00</b>
1092F	$\frac{5}{8}$ $\frac{11}{16}$	$\frac{7}{16}$	$\frac{3}{8}$	$\frac{7}{8}$ $\frac{3}{8}$		<b>1.00</b>

Wrenches  
Finished  
in  
White Nickel.

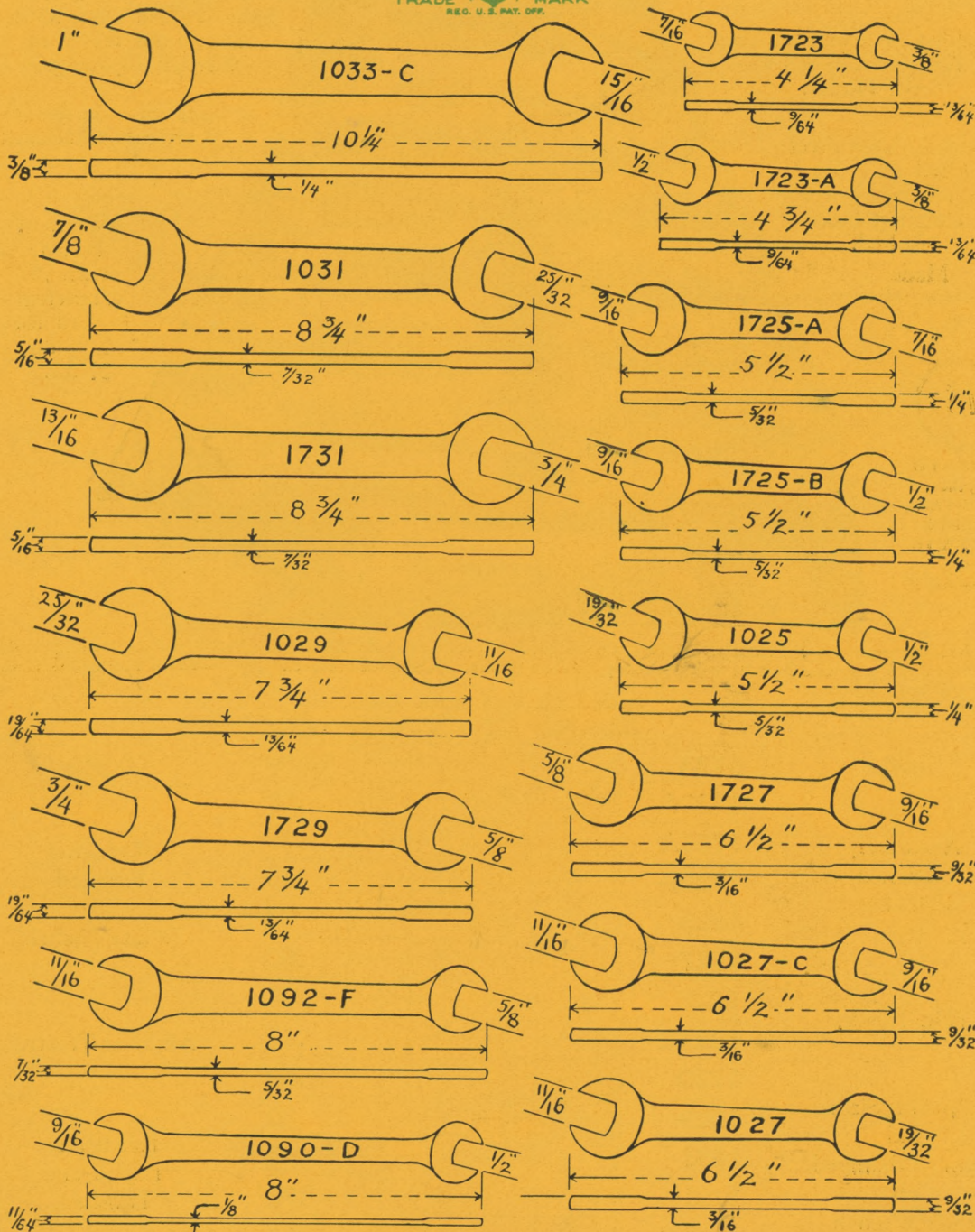
All Heat Treated.

Heads Are  
Buffed and  
Polished.



# BOBCAT WRENCH CHART

A complete and comprehensive detail of measurements, including opening sizes, length and thickness of shank and head. This chart is the first of its kind and offers a ready reference and help to retail salesmen.



"Tools of Quality"

217 North Desplaines Street—Canal Street Station  
CHICAGO



# HINSDALE

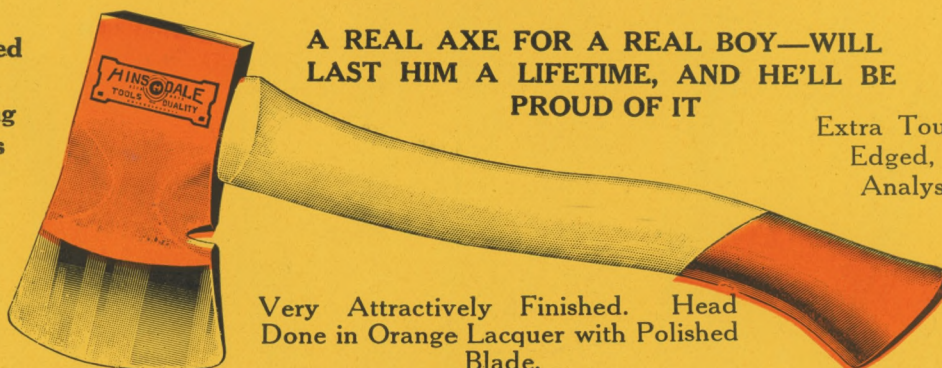
MANUFACTURING COMPANY

## "Tools of Quality"

Made of Extra Tough, Heat Treated, Special Analysis Steel

### SCOUT AXE No. O. S. 20

Notched  
for  
Pulling  
Nails



A REAL AXE FOR A REAL BOY—WILL  
LAST HIM A LIFETIME, AND HE'LL BE  
PROUD OF IT

Extra Tough, Keen-  
Edged, Special  
Analysis Steel

Very Attractively Finished. Head  
Done in Orange Lacquer with Polished  
Blade.

Handle of Second Growth Hickory Done in White Lacquer with Orange Tip.  
Weight of Head 20 oz. — Length Over All 14 in. — Shipping Weight 2 lbs.  
Packed 10 to the Fibre Carton.

LIST PRICE.....\$2.00

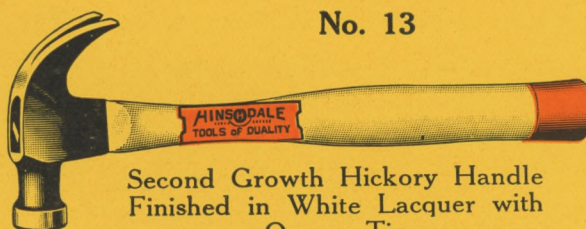
Sheath for Axo Head 50c List

*90¢ with sheath*

### HOUSEHOLD OR FINISHING HAMMER

A Very Strong,  
Light Hammer,  
Made of Toughest  
Special Analysis  
Steel

10 oz. Head  
Packed 10 to the  
Fibre Carton



No. 13

Second Growth Hickory Handle  
Finished in White Lacquer with  
Orange Tip

Head Finished in Black with Polished Face

A Real Need  
for the Home

LIST PRICE

75c

*30¢*

### UTILITY FAMILY HATCHET

No. B2

A Very Durable, Medium Weight Hatchet of Unusual Worth

Weight  
of Head  
21 oz.

Shipping  
Weight  
2 lbs.

Packed  
10 to  
Carton



Hickory Handle Finished in White Lacquer and  
Tipped with Orange

3 5/8 in.  
Bit

Keen  
Edge

Nail  
Notch

Specially Rolled Steel Head, Black Finish.

Polished Edge and Hammering Surface.

LIST PRICE.....\$1.90

*60¢*



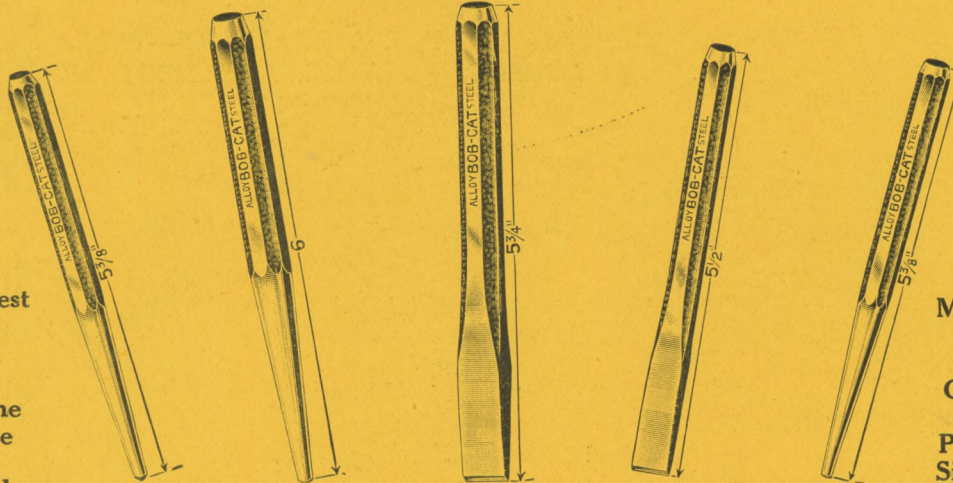
# BOBCAT PUNCH and CHISEL SET No. 5 C.V. B.

CHALLENGES COMPARISON  
MADE OF BOB-CAT SPECIAL ALLOY STEEL  
(HEAT TREATED)



Approved  
by the  
Popular  
Science  
Institute  
of  
Standards

Toughest  
Tool  
Steel  
:::  
Lifetime  
Service  
:::  
Keen Edge



Black  
Morocco  
Finish  
:::  
Ground  
and  
Polished  
Side and  
Tip

## THE LARGEST USERS RECOMMEND BOBCATS

Because they hold the edge and stand the gaff

Furnished complete in metal clips. These clips are done in green lacquer.  
Packed 10 sets in fibre cartons. Weight 1 lb. per set

LIST PRICE..... *52¢* Per set \$1.65



## BOBCAT CHISELS

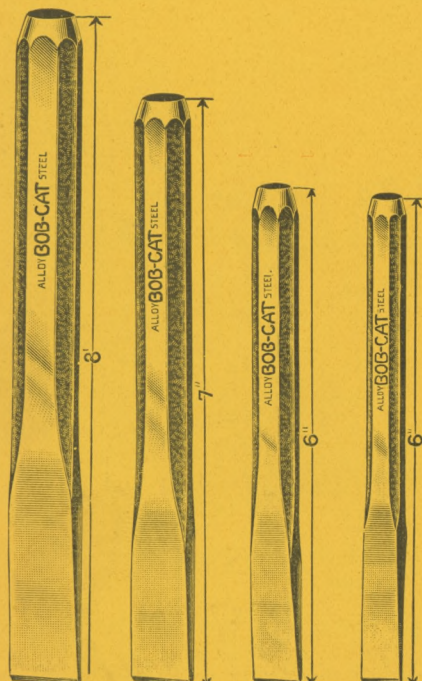
Made in Four Popular Sizes Which Fill Every  
Need for Chisel Use.

Made of Bob-Cat Special Alloy Steel

### LIFETIME GUARANTEE

Finished in Black Morocco with Polished  
Side and Tip

### NO FINER CHISEL MADE



LIST PRICES		WEIGHTS	
1/2"	Cut.....\$0.50	1/2"	1 lb. 6 oz.
5/8"	Cut......55	5/8"	1 lb. 13 oz.
3/4"	Cut......65	3/4"	3 lb. 6 oz.
7/8"	Cut......80	7/8"	5 3/4 lbs.

Packed 6 in a Box



# The STANDARD "Forty"

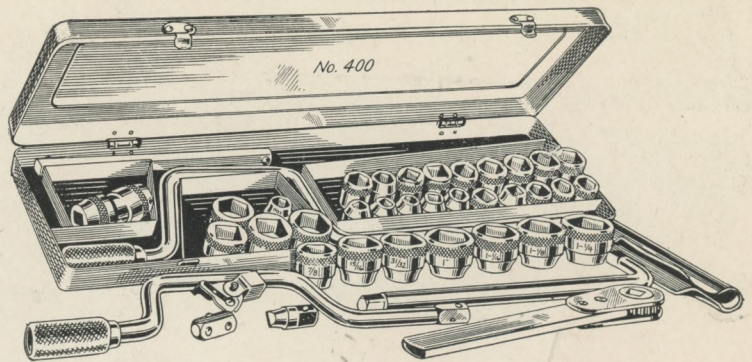
40 Pieces  
600 Combinations

## Absolutely Complete

This is the most complete socket wrench set that has ever been put on the market! Not a need can arise that this set cannot fill. Every size nut in use today can be reached and fitted with one of its SIX HUNDRED COMBINATIONS. Car Owners, Service Stations, and Garages will find its utility and convenience unequalled.

### GUARANTEED Not to Break or Bend

Every piece in this set carries above guarantee that these wrenches will not break, bend or distort.



## Special Composition Cold Rolled Steel

The entire set is made of special composition cold rolled steel which assures a "toughness" that is practically unbreakable.

### Cadmium Finish

Every piece in this set is finished in Cadmium, the new rust-proof finish that is now being used wherever finish must resist rust conditions.

## Forty Pieces—600 Combinations

### Cadmium Rust-Proof Finish

**DETACHABLE SPEEDER**—Made from  $\frac{1}{2}$ " Cold Rolled Steel with  $\frac{1}{2}$ " square ends. Solid Steel knurled handle 19" long. Fits all socket sizes.

**DETACHABLE RIM WRENCH**—Cold Rolled Steel. Solid knurled handle.  $\frac{1}{2}$ " square end. Fits all socket sizes.

**UNIVERSAL JOINT**—Solid Cold Rolled Steel milled from bar.  $\frac{1}{2}$ " square openings.

**ADJUSTABLE VALVE GRINDER**—Used with Speeder and Rim Wrenches, and L and T and Ratchet Wrench Handles.

20 Hexagon Sockets ranging from  $\frac{5}{16}$ " to  $1\frac{1}{4}$ ".

11 Square Sockets ranging from  $\frac{5}{16}$ " to  $\frac{7}{8}$ ".

All contained in Solid Steel Lacquered Box with Hinged Cover.

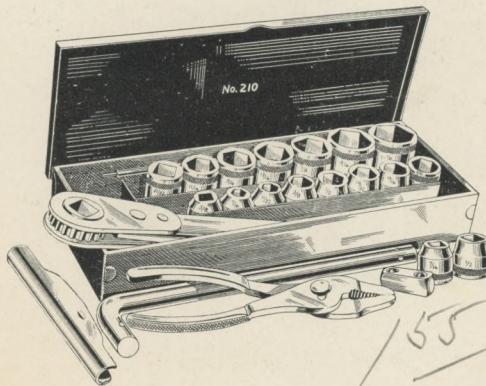
**SCREW DRIVER BIT**—Cold Rolled Steel.

**SHORT EXTENSION BAR**—Cold Rolled Steel. Both ends fitted with friction balls.  $1\frac{1}{4}$ " long.  $\frac{1}{2}$ " square ends.

**L AND T HANDLES**—Made from  $\frac{5}{8}$ " Round Cold Rolled Steel.

**LONG EXTENSION BAR**— $\frac{1}{2}$ " Square Cold Rolled Steel.  $7\frac{1}{2}$ " long.  $\frac{1}{2}$ " square ends.

**RATCHET WRENCH HANDLE**—Cold Rolled Steel. 9" long.  $\frac{1}{2}$ " square opening.



# The STANDARD "Model A FORD"

## Socket Wrench Set

### "The Wrench Set That's as Popular as the Car"

Every man who owns a Model A—every mechanic that services a Model A—needs this complete, convenient wrench set, which has been developed to reach and fit practically every nut on the car.

## Cadmium Finish—Special Composition Steel

This set will stand "grief" and give years of service. Every part is made from special composition cold rolled steel finished in beautiful Cadmium.

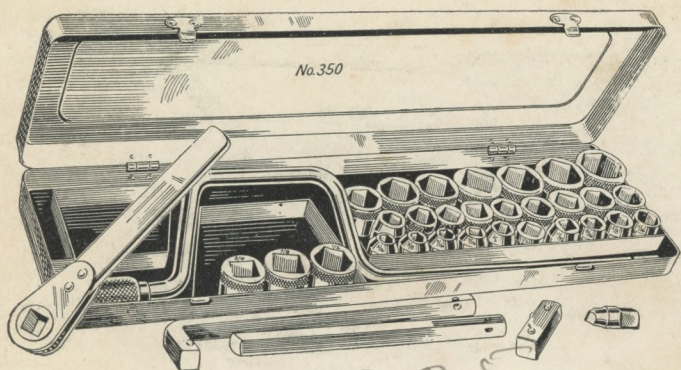
L and T Handles.  
Ratchet Wrench Handle.  
Thin Jaw Pliers.

14 Hexagon Sockets ranging in sizes from  $\frac{3}{8}$ " to  $1\frac{1}{8}$ ".

3 Square Sockets,  $\frac{3}{8}$ ",  $\frac{1}{2}$ " and  $\frac{7}{8}$ ".

Put up in Solid Steel Box with Hinged Cover, beautifully finished in Orange Enamel. Makes a beautiful selling display at an attractive price.





## The STANDARD "Fifteen"

### Socket Wrench Set

The Handy Set of Thousands of Uses. Cadmium Finish on Special Composition Cold Rolled Steel.

15 Pieces in Neat Orange Enameled Steel Box

L. Handle—Ratchet Wrench Handle  
—Short Extension Bar—12 Hexagon

## The STANDARD "Thirty-five"

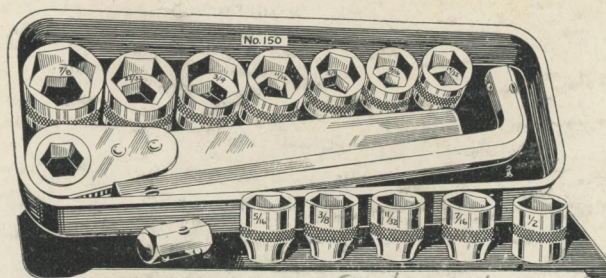
### Socket Wrench Set

A set that will delight any one who knows good tools and what to expect from them. Remarkably complete. Cadmium Finish on Special Composition Cold Rolled Steel.

#### 35 Pieces—500 Combinations

Standard Detachable Speeder—Long Extension Bar—Short Extension Bar—Ratchet Wrench—Screw Driver Bit—L and T Handles—21 Hexagon Sockets ranging from 5/16" to 1 1/4"—8 Square Sockets ranging from 5/16" to 7/8".

All contained in Solid Steel Lacquered Box with Hinged Cover.

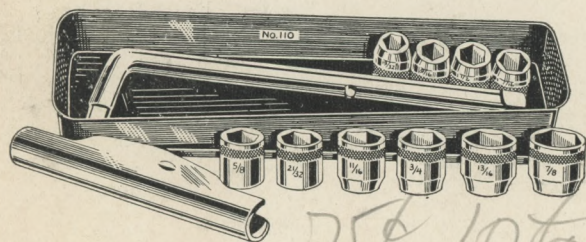


Sockets ranging in sizes from 5/16" to 7/8".

## The STANDARD "Eleven"

### Wrench Set

Compact! Practical! Standard quality throughout—Cadmium Finish on Special Composition Steel.



11 Pieces in well made Orange Enameled Steel Box

L and T Handles.

10 Hexagon Sockets ranging in sizes from 7/16" to 7/8". Attractively priced.

*All Standard Wrench Sets are Guaranteed Not to Break or Bend*